

ABSTRACT OF THE DISCLOSURE

A mobile phone antenna has: a first conductive radiation element that is formed in a sheet metal conductor and resonates
5 at a predetermined resonance frequency; a second conductive radiation element that is formed in the sheet metal conductor and resonates at the predetermined resonance frequency; and a ground that is connected through a conductive ground connector with the second conductive radiation element. The ground is placed such that
10 the ground is not opposed to the first and second conductive radiation elements.